



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of

Jyrki Kauppinen

Application No.: 10/577,463

Filing Date: April 27, 2006

Title: INTERFEROMETER

) Group Art Unit:  
)  
) Examiner:  
)  
) Confirmation No.: 5051  
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)  
)

TRANSMITTAL LETTER FOR MISSING PARTS OF APPLICATION

MAIL STOP MISSING PARTS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Notice to File Missing Parts of Application filed Under 37 C.F.R. § 1.53(b) dated September 1, 2006, enclosed please find:

- ☒ a Combined Declaration and Power of Attorney signed by the inventor(s);
- ☐ Note that the inventor identified on the concurrently filed Combined Declaration and Power of Attorney is different than listed on the application filing papers. <<OR>> Note that the inventors identified on the currently filed Combined Declaration and Power of Attorney are different than listed on the application papers.
- ☐ an Application Data Sheet <<OR>> a Supplemental Application Data Sheet;
- ☒ the surcharge of ☒ \$ 65 ☐ \$ 130 as set forth in 37 C.F.R. § 1.16(e);
- ☐ a Request for Refund;
- ☐ a Petition for Extension of Time;
- ☐ a verified English translation of the application, and the 130 fee as set forth in 37 C.F.R. § 1.17(k);
- ☐ drawings for publication;
- ☐ an Information Disclosure Statement;

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- ☐ a certified copy of the priority document <<OR>> certified copies of the priority documents;
- ☒ copy of Notice to File Missing Parts of Nonprovisional Application; and
- ☐ \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☒ Charge \$65.00 to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date September 28, 2006

By:   
Matthew L. Schneider  
Registration No. 32,814

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



## UNITED STATES PATENT AND TRADEMARK OFFICE

1028443-000073

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/577,463	Jyrki Kauppinen	102844-3000073

INTERNATIONAL APPLICATION NO.

PCT/FI04/00639

I.A. FILING DATE

10/29/2004

PRIORITY DATE

10/30/2003

21839  
 BUCHANAN, INGERSOLL & ROONEY PC  
 POST OFFICE BOX 1404  
 ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 5051

371 FORMALITIES LETTER



\*OC000000020268106\*

Date Mailed: 09/01/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/27/2006
- Copy of the International Search Report filed on 04/27/2006
- Preliminary Amendments filed on 04/27/2006
- Information Disclosure Statements filed on 04/27/2006
- U.S. Basic National Fees filed on 04/27/2006
- Priority Documents filed on 04/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

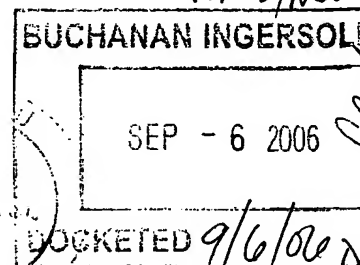
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

missing Parts due 11-1-2006



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,463	PCT/FI04/00639	102844-3000073

FORM PCT/DO/EO/905 (371 Formalities Notice)